uery Match 60.3%; Score 622; DB 2; Length 204;

Best Local Similarity 58.5%; Pred. No. 3.6e-45;

Matches 117; Conservative 35; Mismatches 48; Indels 0; Gaps 0;

Qy 1

MFKFLKRVVFLAFLIFCFYQAYITHQNVQNVMQYKPMVEKTLAENDTTANVNL VLAMIYT 60

10 ::11: 11 :1 1:11 11:1: 11 1:10 : 1:1 11 11 11 111

Db

MFKRIRRVLVLAVFLFAGYKAYRVHQDVKQVMTYQPMVREILSEQDTPANEEL VLAMIYT 60

Qy 61

ETKGGQADVMQSSESSGVTNSITDSQSSIQHGVKLLSENLTLAEKAGVDSWTA VQAYNF 120

100 : 100000:10 10:1 1: 10: 1:: 1: 10 10:1 10 1000000

Db 61

ETKGKEGDVMQSSESASGSTNTINDNASSIRQGIQTLTGNLYLAQKKGVDIWTAV QAYNF 120

Qy 121

GTAYIDYVAKNGGDNTISLASHYSKSVVAPSLGNKDGKMYLYYHPIALLYGGKL YQNGGN 180

Db 121

GPAYIDFIAQNGKENTLALAKQYSRETVAPLLGNRTGKTYSYIHPISIFHGAELYV NGGN 180

Qy 181 IYYSREVHFNYYLIQLLSKF 200

||||:|| || ||:|: :|

Db 181 YYYSRQVRLNLYIIKCFTLF 200